

03-18-04

Express Mail No. EV 346 810 688 US



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael ELLIS et al.

Confirmation No.: 8451

Application No.: 10/645,713

Group Art Unit: 2855

Filing Date: August 20, 2003

Examiner:

For: MODULAR PERSONAL NETWORK SYSTEMS  
AND METHODS

Atty. Docket No.: 81788-4100

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

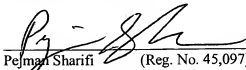
Sir:

Pursuant to applicants' duty of disclosure under 37 C.F.R. 1.56, applicants submit herewith forty-seven (47) references for the Examiner's review and consideration. These references are listed on the enclosed Form PTO-1449 and copies of the references are also enclosed. It is respectfully requested that these references be made of record in this application by the Examiner's completion and return of the PTO Form 1449.

Applicants also bring to the attention of the Examiner the International Search Report in the parent PCT application of the present application (copy enclosed).


No fee or certification is believed to be due for this submission since the references are being submitted prior to an initial office action for this application. Should any fees be required, however, please charge such fees to Winston & Strawn Deposit Account No. 50-1814.


Respectfully submitted,

Date: 3/16/04  
Pejman Sharifi (Reg. No. 45,097)  
Allan A. Fanucci (Reg. No. 30,256)WINSTON & STRAWN LLP  
CUSTOMER NO. 28765  
(212) 294-3311

Enclosures

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /G.R./

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. 81788-4100		APPLICATION NO. 10/645,713							
								APPLICANT: Michael D. ELLIS et al.					
								FILING DATE: August 20, 2003				GROUP: 2855	
<b>U.S. PATENT DOCUMENTS</b>													
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPLICABLE						
	AA	5,516,334	5/1996	Easton	482	8							
	AB	5,524,637	6/1996	Erickson	600	592							
	AC	5,655,028	8/1997	Soll et al.	382	133							
	AD	5,719,743	2/1998	Jenkins et al.	361	683							
	AE	5,781,913	7/1998	Felsenstein et al.	345	169							
	AF	5,813,009	9/1998	Johnson et al.	707	100							
<b>FOREIGN PATENT DOCUMENTS</b>													
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION						
							YES	NO					
	AG	DE 197 12672	7/1998	Germany	H04L	5/22	X						
	AH	EP 1018 832	7/2000	European Patent Office	H04M	1/72	X						
	AI	GB 2350 749	12/2000	United Kingdom	H04Q	7/32	X						
	AJ	WO 87 05229	9/1987	PCT	A63B	69/00	X						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
	AK	Barber et al., "Designing for Wireless LAN Communications," <i>IEEE Circuits and Devices Magazine</i> , vol. 12, no. 4, pp. 29-33 (July 1996).											
	AL	Bhagwat et al., "A routing vector method (RVM) for routing in Bluetooth scatternets," <i>Mobile Multimedia Communications</i> , pp. 375-79 (Nov. 1999).											
	AM	Bukhres et al., "Mobile computing in military ambulatory care," <i>Computer-Based Medical Systems</i> , pp. 58-63 (June 1997).											
	AN	Hum, "Fabric area network - A new wireless communications infrastructure to enable ubiquitous networking and sensing on intelligent clothing," <i>Computer Networks</i> , vol. 35, issue 4, pp. 391-399 (March 2001).											
EXAMINER				DATE CONSIDERED									
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with <b>MPPE 609</b>; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>													

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO.: 81788-4100		APPLICATION NO.: 10/645,713		
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;">           APPLICANT: Michael D. ELLIS et al.            FILING DATE: August 20, 2003            GROUP: 2855         </div> </div>								
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE	
	AO	5,832,296	11/1998	Wang et al.	710	3		
	AP	5,844,824	12/1998	Newman et al.	345	156		
	AQ	6,002,918	12/1999	Heiman et al.	340	7.38		
	AR	6,013,007	1/2000	Root et al.	482	8		
	AS	6,041,023	3/2000	Lakhansingh	369	7		
	AT	6,047,301	4/2000	Bjorklund et al.	708	139		
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AU	WO 98 38820	9/1998	PCT	H04Q	7/22	X	
	AV	WO 00 36900	6/2000	PCT	A61B	5/00	X	
	AW	WO 01 00281	1/2001	PCT	A63B	71/06	X	
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	AX	Jones et al., "A Protocol for Automatic Sensor Detection and Identification in a Wireless Biodevice Network," Eleventh IEEE Symposium on Computer-Based Medical Systems, pp. 311-316 (June 12, 1998).						
	AY	<a href="http://groups.ieee.org/groups/802.11/">http://groups.ieee.org/groups/802.11/</a>						
	AZ	<a href="http://www.ieee.org/computer/2025.html">http://www.ieee.org/computer/2025.html</a>						
	BA	<a href="http://www.bluetooth.com/index.asp">http://www.bluetooth.com/index.asp</a>						
EXAMINER					DATE CONSIDERED			
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<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.: <b>81788-4100</b>		APPLICATION NO.: <b>10/645,713</b>	
APPLICANT: <b>Michael D. ELLIS et al.</b>							
FILING DATE: <b>August 20, 2003</b>						GROUP: <b>2855</b>	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BB	6,050,924	4/2000	Shea	482	57	
	BC	6,108,197	8/2000	Janik	361	683	
	BD	6,128,290	10/2000	Carvey	370	347	
	BE	6,157,533	12/2000	Sallam et al.	361	683	
	BF	6,157,824	12/2000	Bailey	455	409	
	BG	6,164,541	12/2000	Dougherty et al.	235	462.01	


FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
BH	<del><a href="http://www.cnn.com/2000/TECH/computing/08/18/wired.jackpot.bkg/">http://www.cnn.com/2000/TECH/computing/08/18/wired.jackpot.bkg/</a></del>
BI	<del><a href="http://www.cnn.com/2000/STYLE/fashion/06/26/wearable.computers/index.html">http://www.cnn.com/2000/STYLE/fashion/06/26/wearable.computers/index.html</a></del>
BJ	<del><a href="http://www.digiman.org/hunt/main.html">http://www.digiman.org/hunt/main.html</a></del>
BK	<del><a href="http://www.fitnessense.com/">http://www.fitnessense.com/</a></del>

EXAMINER	DATE CONSIDERED
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE						
	BL	6,229,454	5/2001	Heikkila et al.	340	870.14	10/1997						
	BM	6,243,573	6/2001	Jacklin	455	416	5/1998						
	BN	6,249,427	6/2001	Carroll	361	683	3/1998						
	BO	6,301,964	10/2001	Fyfe et al.	73	510	7/1999						
	BP	6,304,459	10/2001	Toyosato et al.	361	681	6/1998						
	BQ	6,314,091	11/2001	LaRowe, Jr. et al.	370	338	7/1998						
	BR	6,324,053	11/2001	Kamijo	361	683	11/1999						
	BS	6,519,207	2/2003	Lukacsko	368	10	10/1998						
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION						
							YES	NO					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)													
	BT	<a href="http://www.techtv.com/teslgear/products/story/0,23000,3342589,00000000">http://www.techtv.com/teslgear/products/story/0,23000,3342589,00000000</a>											
	BU	<a href="http://www.via-pe.com/index.htm">http://www.via-pe.com/index.htm</a>											
EXAMINER  /Glenn Richman/ (07/10/2009)				DATE CONSIDERED									

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## EXPRESS MAIL LIST

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



The following items listed below are being filed herewith with the USPTO on March 16, 2004

Express Mail No. <b>EV 346 810 688 US</b>		
Attorney Docket No.	Appln. Serial No./ Patent No.	Items - Documents filed on <b>March 16, 2004</b>
81788-4100	10/645,713	Information Disclosure Statement (1 page), PTO 1449 (in duplicate) listing 47 references (4 pages)

*Please acknowledge receipt of these items as received by returning the enclosed postcards with the date of receipt of March 16, 2004*

NY:846497.11